

ABSTRACT OF THE DISCLOSURE

Disclosed is a method for managing a foreign mobile subscriber in a visitor location register (VLR) of a mobile switching center (MSC) to provide a roaming service. The method comprising, upon receipt of a call request from a mobile terminal, checking a mobile country code (MCC) and a mobile network code (MNC) of an international mobile subscriber identification (IMSI) number received from the mobile terminal, to determine whether a subscriber of the mobile terminal is a foreign mobile subscriber; checking, when the subscriber is a foreign mobile subscriber, a country code index table of the VLR to determine whether there exists a number of the country for which the roaming service is established; checking, when there exists the number of the country for which the roaming service is established, a service provider index table to determine whether the service provider is a roaming service provider; and providing, when the service provider is a roaming service provider, the service while managing the corresponding number in the order of the country code index table number, the service provider index table number and a mobile station identification number (MIN).